## Claims

- 3 1. A fluid dispensing nozzle which comprises:
- 4 an elongated body having a fluid inlet and a fluid outlet;
- 5 a valve having an open position and a closed position, said valve having first and
- 6 second ports, said first and second ports being in fluid communication within said
- 7 valve in said open position and not in fluid communication in said closed position;
- 8 said first port being in fluid communication with said inlet and said second port
- 9 being in fluid communication with said outlet;
- said nozzle further including a pivot mounting carried on said body;
- 11 a first lever pivotally mounted on said pivot mounting, said first lever being
- 12 coupled to said valve whereby pivotal movement of said first lever causes said
- valve to move between said open and said closed positions; and
- 14 a second lever pivotally mounted on said body, said second lever engaging said
- 15 first lever whereby pivotal movement of said second lever results in pivotal
- 16 movement of said first lever about a first axis to move said valve to said open
- 17 position.

18

- 19 2. The fluid dispensing nozzle as described in claim 1 wherein:
- 20 said second lever is generally L-shaped.

21

- 22 3. The fluid dispensing nozzle as described in claim 2 wherein:
- 23 said second lever comprises first and second arms intersecting with an included
- 24 angle of approximately 90° and said second lever is mounted for pivotal
- 25 movement proximate to the intersection of said first and second arms.

26

- 27 4. The fluid dispensing nozzle as described in claim 3 wherein:
- 28 said second lever is pivotally movable toward and away from said fluid outlet.

29

30

- 5. The fluid dispensing nozzle as describing claim 4 wherein:
- 2 pivotal movement of said second lever toward said fluid outlet causes an
- 3 engagement of said second lever with said first lever which causes opening of
- 4 said valve.

- 6 6. The fluid delivery nozzle as described in claim 3 wherein:
- 7 said second lever is mounted for pivotal movement about a second axis, said
- 8 second axis being parallel to said first axis.

9

- 10 7. The fluid delivery nozzle as described in claim 6 wherein:
- said elongated body has an external surface that is generally a cylindrical section.

12

- 13 8. The fluid delivery nozzle as described in claim 7 wherein:
- said second lever has a generally cylindrical section shaped first arm.

15

- 16 9. The fluid delivery nozzle as described in claim in each wherein said surface on
- 17 said elongated body that is generally a cylindrical section nests with said
- generally cylindrical section shaped surface first arm.

19

- 20 10. The fluid delivery nozzle as describing claim 1 wherein:
- 21 said second lever has a roller mounted thereon that is dimensioned and
- 22 configured for engagement we said first lever.

- 24 11. An attachment for cooperation with an associated fluid dispensing nozzle
- 25 having an elongated body having a fluid inlet and a fluid outlet, a valve having an
- open position and a closed position and first and second ports, the first and
- 27 second ports being in fluid communication within the valve in the open position
- 28 and not in fluid communication in said closed position, the first port being in fluid
- 29 communication with the inlet and second port being in fluid communication with
- 30 said outlet, the nozzle further including a pivot mounting carried on said body,
- and a first lever pivotally mounted on said pivot mounting, the first lever being

- 1 coupled to the valve whereby pivotal movement of the first lever causes the valve
- 2 to move between said open and said closed positions wherein the improvement
- 3 comprises:

5 means for mounting on the elongated body; and

6

- 7 a second lever pivotally mounted on said means for mounting, said second lever
- 8 being dimensioned and configured for engaging said first lever whereby pivotal
- 9 movement of said second lever results in pivotal movement of said first lever
- about a first axis to move said valve to an open position.

11

- 12. The attachment for cooperation with a fluid dispensing nozzle as described
- in claim 11 wherein:
- 14 said second lever is generally L-shaped.

15

- 16 13. The attachment for cooperation with a fluid dispensing nozzle as described
- in claim 12 wherein:
- said second lever comprises first and second arms intersecting with an included
- 19 angle of approximately 90° and said second lever is mounted for pivotal
- 20 movement proximate to the intersection of said first and second arms.

21

- 22 14. The attachment for cooperation with an fluid dispensing nozzle as described
- 23 in claim 13 wherein:
- said second lever is pivotally movable toward and away from said fluid outlet.

25

- 26 15. The attachment for cooperation with a fluid dispensing nozzle as described
- in claim 14 wherein:
- 28 pivotal movement of said second lever toward said fluid outlet causes an
- 29 engagement of said second lever with said first lever which causes opening of
- 30 said valve.

- 1 16. The attachment for cooperation with a fluid delivery nozzle as described in
- 2 claim 13 wherein:
- 3 said second lever is mounted for pivotal movement about a second axis, said
- 4 second axis being parallel to said first axis.

- 6 17. The attachment for cooperation with a fluid delivery nozzle as described in
- 7 claim 16 wherein:
- 8 said elongated body has an external surface that is generally a cylindrical section.

9

- 10 18. The attachment for cooperation with a fluid delivery nozzle as described in
- 11 claim 17 wherein:
- said second lever has a generally cylindrical section shaped first arm.

13

- 14 19. The attachment for cooperation with a fluid delivery nozzle as described in
- 15 claim in each wherein said surface on said elongated body that is generally a
- 16 cylindrical section nests with said generally cylindrical section shaped surface
- 17 first arm.

18

- 19 20. The attachment for cooperation with a fluid delivery nozzle as described in
- 20 claim 11 wherein:
- 21 said second lever has a roller mounted thereon that is dimensioned and
- 22 configured for engagement we said first lever.

- 24 21. A fluid dispensing nozzle which comprises:
- an elongated body having a fluid inlet and a fluid outlet;
- a valve having an open position and a closed position, said valve having first and
- 27 second ports, said first and second ports being in fluid communication within said
- valve in said open position and not in fluid communication in said closed position;
- 29 said first port being in fluid communication with said inlet and said second port
- 30 being in fluid communication with said outlet;

- 1 means for operating said nozzle including a pivotally mounted lever having a
- 2 handle portion which is movable toward and away from said outlet, movement of
- 3 said handle portion toward said outlet increasing the rate of fluid flow by
- 4 increasing the opening of said valve, whereby a handicapped user may use arm
- 5 or torso movement to both urge the nozzle toward a vehicle being refueled as
- 6 well has changed the rate of fluid flow.

- 8 22. An attachment for a fluid dispensing nozzle having an elongated body having
- 9 a fluid inlet and a fluid outlet, a valve having an open position and a closed
- 10 position, the valve having first and second ports, the first and second ports being
- 11 in fluid communication within the valve in the open position and not in fluid
- 12 communication in the closed position, the first port being in fluid communication
- 13 with the inlet and the second port being in fluid communication with the outlet
- wherein the improvement comprises:

1516

means for mounting an attachment on the elongated body; and

17

- 18 means for operating said nozzle including a pivotally mounted lever having a
- 19 handle portion which is movable toward and away from said outlet, movement of
- 20 said handle portion toward said outlet increasing the rate of fluid flow by
- 21 increasing the opening of said valve, whereby a handicapped user may use arm
- 22 or torso movement to both urge the nozzle toward a vehicle being refueled as
- well has changed the rate of fluid flow.